

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	gas adj3 (sens\$4 or detect\$4) near5 filament near5 (nickel or nickel adj3 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L2	5	gas adj3 (sens\$4 or detect\$4) near5 filament same (nickel or nickel adj3 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L3	0	("2194520").URPN.	USPAT	OR	ON	2007/10/01 12:39
L4	0	("2194520").URPN.	USPAT	OR	ON	2007/10/01 12:39
L5	18	(filament or ribbon) same gas adj3 (sens\$4 or detect\$4) same (nickel or alloy)	USPAT	OR	ON	2007/10/01 12:39
L6	3	"11147400"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L7	53	340/995.28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L8	657	340/993	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L9	0	340/995.8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39

## EAST Search History

L10	4	gas adj3 (sens\$4 or detect\$4) near5 filament near5 (nickel or nickel adj3 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L11	5	gas adj3 (sens\$4 or detect\$4) near5 filament same (nickel or nickel adj3 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L12	53	340/995.28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L13	657	340/993	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L14	0	340/995.8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L15	18	(filament or ribbon) same gas adj3 (sens\$4 or detect\$4) same (nickel or alloy)	USPAT	OR	ON	2007/10/01 12:39
L16	0	("2194520").URPN.	USPAT	OR	ON	2007/10/01 12:39
L17	3	"11147400"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L18	0	("2194520").URPN.	USPAT	OR	ON	2007/10/01 12:39

## EAST Search History

L19	88959	gas adj3 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L20	53137	gas adj3 sens\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L21	205	gas adj3 (sens\$4 or detect\$4) near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L22	2	10/758825	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L23	18	(filament or ribbon) same gas adj3 (sens\$4 or detect\$4) same (nickel or alloy)	USPAT	OR	ON	2007/10/01 12:39
L24	3	gas adj3 (sens\$4 or detect\$4) near5 filament same core near5 silicon adj3 carbide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L25	690	gas adj3 (sens\$4 or detect\$4) same (nickel or nickel adj2 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39

## EAST Search History

L26	3	gas adj3 (sens\$4 or detect\$4) near5 core adj3 structure near5 silicon adj3 carbide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L27	21	L21 and L25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L28	3	gas adj3 (sens\$4 or detect\$4) near5 filament same core near5 silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L29	9	core adj3 structure near5 silicon adj3 carbide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L30	6	gas adj3 (sens\$4 or detect\$4) near5 filament same silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L31	22	gas adj3 (sens\$4 or detect\$4) same coating near5 (nickel or nickel adj2 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L32	2	"5055266".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39

## EAST Search History

L33	2	gas adj3 filament near5 nickel near5 copper near5 alloy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L34	554	gas adj3 (sens\$4 or detect\$4) near5 support	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L35	1	gas adj3 (sens\$4 or detect\$4) near5 support near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L36	3	gas adj3 (sens\$4 or detect\$4) near5 support near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L37	1	gas adj3 (sens\$4 or detect\$4) same (support or standing) near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L38	36	(support or standing) near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L39	1	free adj3 standing near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39

## EAST Search History

L40	1	gas adj3 (sens\$4 or detect\$4) near5 (support or standing) near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L41	88959	gas adj3 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L42	37891	free adj3 standing naer5 (support or standing) near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L43	358	L41 and L42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L44	90	L43 and nickel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L45	3	"20050193800"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L46	252	cemenska	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39

## EAST Search History

L47	7997905	cemenska and liquid fuel type	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L48	2	"5460179".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L49	44	(free adj3 standing or stand adj3 alone) near5 nickel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L50	127592	(free adj3 standing or stand adj3 alone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L51	2	"6265222".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L52	4	"4415877".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L53	88959	gas adj3 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39

## EAST Search History

L54	304468	filament or ribbon near5 (nickel or alloy or copper or nickel-alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L55	3	(chang\$4 or variation) near5 property near5 filament same gas adj3 species	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L56	2	L55 and (detect\$4 or sens\$4) near5 (property or characteristic) near5 filament same gas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L57	2077	L53 and L54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L58	2	L55 and (detect\$4 or sens\$4) near5 (property or characteristic) near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L59	2	L55 and (detect\$4 or sens\$4) same (propert\$4 or characteristic) near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L60	2	L55 and (detect\$4 or sens\$4) same propert\$4 same filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39

## EAST Search History

L61	56	(detect\$4 or sens\$4) same propert\$4 same filament near5 gas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L62	1018	(detect\$4 or sens\$4) near5 gas same filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L63	77	(detect\$4 or sens\$4) near5 gas same filament same propert\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L64	2	"7228724".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L65	1	10/784750	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
L66	49	L53 and L63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39